

The Mechanical Building is located on the east side of King's College Road, which leads north from College Street, just west of the head of McCaul Street.

*Application and fee should be sent,  
before October 1st, to:*

UNIVERSITY EXTENSION  
**UNIVERSITY OF TORONTO**  
TORONTO 5

Telephone MI. 6611,  
Locals 18, 21, 22, 23.

*Please make cheques payable to the*  
**UNIVERSITY OF TORONTO,**  
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**UNIVERSITY OF TORONTO**  
UNIVERSITY EXTENSION

**evening classes**

**1953-1954**

**course in**

**INDUSTRIAL  
PLANT OPERATION**

*commencing*

THURSDAY EVENING, OCTOBER 8TH, 8 P.M.

*Room 254, Mechanical Building,*

KING'S COLLEGE ROAD

**LIFELONG LEARNING**

# INDUSTRIAL PLANT OPERATION

TWENTY LECTURES

THURSDAY EVENINGS

This course of twenty lectures is for those who have, or are preparing themselves to have, some measure of responsibility for the operation of an industrial establishment. It discusses basic principles rather than specific details, in order to show the interdependence of the various management techniques, and the importance of a co-ordinated whole in the search for maximum efficiency.

The course is divided into two parts, the first dealing largely with "things", and the second mostly with "people". The intention is that students will attend the whole course, but attendance at either part alone will be of benefit. Attendance at selected lectures, only, is not recommended.

It is hoped that students will feel encouraged to go on from this basic course to a more detailed study of those branches of management in which they are immediately interested.

COURSE DIRECTOR: C. E. Olive, B.Sc., M.E.I.C.  
Formerly Assistant Professor, Department of  
Mechanical Engineering, University of Toronto.

PLACE: Room 254, Mechanical Building

TIME: Thursdays, 8 p.m., commencing October 8th.

FEE: \$25.00 Part I \$15.00 Part II \$15.00

## REGISTRATION:

By mail or in person at Room 232, Simcoe Hall,  
(Second floor)

In order to accommodate students and enable them to  
enrol early, registrations will be taken—

Wednesday, September 23rd,

Thursday, September 24th,

Tuesday, September 29th,

Wednesday, September 30th,

evenings, from 7:30 to 9 P.M. in the Mechanical Building,  
King's College Road.

# LECTURES

AUTUMN SESSION 1953

commencing October 8th

October 8

GENERAL PHILOSOPHY. THE INDUSTRIAL  
REVOLUTION; CAUSES AND EFFECTS.

October 15

PRINCIPLES OF ORGANIZATION AND MAN-  
AGEMENT.

October 22

INDUSTRIAL RELATIONS.

October 29

LABOUR RELATIONS.

November 5

INDUSTRIAL PSYCHOLOGY.

November 12

SPECIALIZATION & STANDARDIZATION.  
MEASUREMENT OF PHYSICAL QUANTITIES,  
MEASUREMENT OF HUMAN EFFORT.

November 19

DESIGNING THE PRODUCT.  
SPECIFICATIONS. INSPECTION.

November 26

MOTION STUDY, METHODS IMPROVEMENT.  
MOTION PICTURES.

December 3

MOTION STUDY, WORK SIMPLIFICATION.

December 10

TIME STUDY AND ITS USES.

SPRING SESSION 1954

commencing January 7th

January 7

TIME STUDY AND WAGE INCENTIVES.

January 14

PRODUCTION PLANNING.

January 21

PRODUCTION CONTROL, CONTROL OF  
MATERIALS.

January 28

PRODUCTION CONTROL; PURCHASING AND  
MATERIAL HANDLING.

February 4

JOB ANALYSIS AND JOB EVALUATION.

February 11

STATISTICAL METHODS.

February 18

STATISTICAL METHODS. COSTING.

February 25

COSTING.

March 4

PLANT SITE SELECTION AND PLANT  
LAYOUT.

March 11

HEALTH AND SAFETY.  
AUXILIARY SERVICES.

